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NUMBER 43

The University of North Carolina RECORD

CONTAINING

General Information for New Students

PUBLISHED BY THE UNIVERSITY

ENTERED AS SECOND CLASS MATTER AT THE POSTOFFICE

AT CHAPEL HILL, N. C.

MARCH, 1906

NUMBER 43

The University of North Carolina

THE RECORD

CHAPEL HILL
PUBLISHED BY THE UNIVERSITY
1906

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THE UNIVERSITY RECORD.

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BULLETIN OF GENERAL INFORMATION FOR NEW STUDENTS.

Opening of the Session The regular session of the University opens on September 13, 1906, lectures beginning on that day. Students register on September 10, 11, 12. After September 12, a fee of $2.00 is charged for registration.

The lectures of the spring term begin on January 4, 1907, and an extra fee of $2.00 is charged for registration after January 3.

Location The University is situated in the town of Chapel Hill, twenty-eight miles northwest of Raleigh. The site is near the geographic center of the State, and convenient of access to students from all sections. The climatic advantages are many. Chapel Hill is situated on an eminence of granite with a considerable elevation, and is free from the dampness and malarial influences of the coastwise sections. The winters are mild, and the air is clear and dry. The mean temperatures for the months of the college session since 1820 are: September, 71.3; October, 59.6; November, 49.9; December, 42.6; January, 39.8; February, 44.3; March, 49; April, 59.2; May, 67.8. The site of the University was happily chosen, also, because of its beauty

and the character of the environment afforded to its students. The community is quiet and free from distracting influences; its streets are wide and heavily shaded, and the hills and forests of the neighboring sections afford every opportunity for sport and recreation.

Chapel Hill is situated on a branch of the Southern Railway. Two daily passenger trains connect at University Junction with trains to and from Greensboro and Raleigh.

Campus and Buildings The University campus contains forty-eight acres of land, affording ample grounds for buildings and for all kinds of athletic sports. There are contiguous to the campus five hundred acres of forest land partly laid off into walks and drives. The University has nineteen buildings, five of which are dormitories. Among the others are the library, chapel, Y. M. C. A. building, gymnasium, Alumni or Administration building, and a new chemical laboratory which has just been built by the State at a cost of $50,000. Six of these, the Carr dormitory and Smith dormitory, Alumni building, Gymnasium, Y. M. C. A. building and Chemistry Hall have been built since 1901, at a total cost of $157,000. Complete water works and a central heating system have been put in since the same date. All dormitories, recitation rooms, etc., are heated by hot water and lighted by electricity.

Physical Exercise The gymnasium is thoroughly equipped with apparatus, baths, swimming pool, etc., and affords every opportunity for indoor exercise. There are more than a dozen tennis courts, a running track, hand-ball court, besides two large fields for base-ball and foot-ball. The mild climate makes it possible to engage in these out-door sports during all except a few weeks of the session. A physical director and assistant have charge of the gymnastic exercises, and expert trainers are employed for the

ball and track teams. Students are carefully measured and examined. The physical director is a registered physician.

Care of Health Every student on entrance pays a small medical fee of $2.50 a term and an infirmary fee of $1.00. This entitles him to the attention and services of the University physician and the use of the infirmary in case of sickness. A trained nurse is always present in the infirmary. Where a special attendant or other nurse must be provided, it is at the expense of the student. The physician makes daily report of all sickness to the president or dean of the University.

Religious Opportunities Students in the Freshman and Sophomore classes are required to attend the regular morning chapel exercises unless especially excused. If they fail to attend eighty per cent of the time, then they must attend during the Junior year. If this minimum is not reached during that year, then attendance is required in the Senior year. Further failure prevents graduation.

The Young Men's Christian Association usually enrolls a large percentage of the students of the University and presents many opportunities for active christian work. Weekly prayer meetings are held under its auspices. There are also Sunday bible classes conducted by the association, which are attended by over one third of the academic students. Sunday morning bible classes are held in each of the town churches and in the University chapel by members of the faculty and are well attended. The pastors of the four churches, Baptist, Episcopal, Methodist, and Presbyterian, are zealous and helpful in their work among the students.

Once during each month of the session a University sermon is preached in the University chapel by some prominent evangelical minister. Attendance upon all these religious exercises is voluntary.

The Y. M. C. A. building, centrally located and carefully planned for its work is nearing completion, and will greatly aid in the general work of the association.

Discipline All students are expected to attend faithfully to their required duties. Daily reports are made of all absences, and any student who exceeds a limited number is summoned before the Dean of the University. If he persists in absenting himself from his duties, he is required to withdraw from the University.

Vicious men, idlers, and those whose presence would prove in any way prejudicial to the University are eliminated from the body of students. There are no petty regulations. A few general, well-recognized rules of good behavior are laid down for the guidance of all. The University endeavors to make young men manly and self-reliant and to develop character by educating the conscience.

Monthly reports are sent to parents or guardians of all students in the academic department. These give notice as to the number of absences and approximately as to the satisfactory or unsatisfactory work done.

Final examinations are held in December and May, and reports on these are sent out within a week or ten days after the examinations have been completed.

Literary Societies The Literary Societies offer facilities for practice in debate, oratory, declamation and essay writing. Each society owns a large, well-furnished hall, the walls of which are hung with oil portraits of illustrious members. These societies have given direction and force to the enthusiasm for debating which has prevailed in the past seven years. There are frequent inter-society contests, which give valuable training in the art of debate and prepare contestants for the intercollegiate contests in which the University has been most successful.

"The debating society of the olden time lives here with greatest vigor and freshness."

Special Societies A number of societies have been formed for the encouragement of special work, study, or research in the higher branches of study. The membership of these is made up of instructors, graduates and special students among the Seniors and Juniors. Among these societies may be mentioned the Elisha Mitchell Scientific Society, The Historical Society, Modern Literature Club, Economics Club, Philological Society, Shakspere Club and various Journal Clubs and Seminaries. These afford peculiar opportunities for development to advanced students.

Library The University Library contains forty-four thousand bound volumes and twenty-five thousand pamphlets, and supplies material for general reading and special study in connection with work in the several departments of the University. It is open to students nine hours daily. Most of the departments have special libraries of practical working value. The reading room is well supplied with magazines, papers and reviews. The accessions to the library amount to about two thousand volumes annually. The library is well selected and arranged and is a source of power and inspiration to all students.

University Departments The University is divided into the following departments, each of them under the charge of a dean with a competent faculty.

College Department, Professor Eben Alexander (also Dean of the University).

Applied Science Department, Professor J. W. Gore.

Graduate Department, Professor C. Alphonso Smith.

Law Department, Judge James C. MacRae.

Medical Department, Dr. Isaac H. Manning.

Pharmacy Department, Professor E. V. Howell.

COLLEGE DEPARTMENT.

Entrance Requirements All candidates for admission to the Freshman class must offer preparation in Mathematics, in English, in History, and in the subjects designated in one of the following groups, determined by the course to be pursued after entrance:

Group 1.	Group 2.	Group 3.
Latin	Latin or Greek	French
Greek	French or German	German
	Physics	Physics

When applicants have no preparation in Greek or in French or in German or in Physics, the requirement may be satisfied by pursuing the corresponding courses in College. But these studies will not then be counted as any part of the requirements for the bachelor's degree.

Students who present certificates of work accomplished in preparatory schools or colleges, may be admitted without examination, provided that the certificates are approved. The right to examine, however, is reserved, when such a course is deemed necessary. Certificates must be made out on the printed forms, which will be furnished on application to the President, and they should be returned to him for filing, when they have been filled out.

Each subject to be offered for entrance has a valuation by points according to the following table:

GREEK:	Xenophon and Grammar	2½ points
	Prose Composition	½ point
LATIN:	Caesar and Grammar	1 point
	Cicero	1 point
	Vergil	1½ points
	Prose Composition	½ point

ENGLISH:	Grammar and Rhetoric	1 point
	Literature	2 points
HISTORY:	American	1 point
	English	1 point
	Greek and Roman	1 point
MATHEMATICS:	Arithmetic	1 point
	Algebra	2 points
	Geometry	1 point
GERMAN:	Grammar	1 point
	Translation	1 point
FRENCH:	Grammar	1 point
	Translation	1 point
PHYSICS:		2 points

For unconditioned entrance to the several groups the following total number of points are required:

Group 1.....16 points
Group 2.....17 points (16 if Greek is taken)
Group 3.....15 points

A student who fails to secure full credit in any subjects required for admission may be admitted with conditions in those subjects, provided he shall have to his credit more than two-thirds of the total number of points required for entrance in such subjects as are not taught in the University.

Faculty The following list gives the teachers and courses under each school of the college department:

Greek,	2	Teachers	12 courses
Latin,	3	"	11 "
German,	3	"	6 "
French, Spanish, Italian,	3	"	5 courses, 1 course, 1 "
English,	6	"	14 courses

Philosophy,	1 Teacher	4	"
History,	3 Teachers	10	"
Economics,	1 Teacher	6	"
Mathematics,	5 Teachers	12	"
Drawing,	1 Teacher	6	"
Physics,	3 Teachers	11	"
Chemistry,	8 "	9	"
Zoology,	2 "	3	"
Botany,	2 "	3	"
Geology, Mineralogy,	5 "	17	"
Pedagogy,	2 "	8	"
	50	129	"

Methods of Instruction Instruction in the classes is by lectures, text-books and recitations. In most classes brief written examinations are held every one or two weeks. If a student is absent from twenty-five per cent of the lectures in any one class during the month because of sickness or for any other cause, he is required before beginning another month's work to stand an examination to insure his knowledge of the subject. All teachers engaged in the instruction of Freshman and Sophomore classes meet weekly to discuss the work of the classes and to inquire into individual students who may be deficient or neglecting their work. So far as possible, means are devised for bringing about improvement in these individual cases.

Admission to Advanced Standing A candidate for advanced standing may be admitted to the Sophomore, Junior, or Senior Class, with or without complete examination. He is subject not only to the examinations required of candidates for admission into the Freshman Class, but to special examinations, both in all the required studies already pursued by the class which he desires to enter, and in as many elective studies as would have been required of him

as a member of that class. When satisfied with the apparent fitness of the candidate, the examining committee may, in spite of his deficiencies in some studies, admit him to an advanced class; but a candidate so admitted is not recommended for the degree until the deficiencies are made good. The examining committee may accept, also, with proper restrictions, the official report of work satisfactorily completed at a college or university of good standing, in place of an examination upon such previous work.

Admission of Special Students A student who desires to pursue a course of study, without becoming a candidate for a degree, may be admitted into the College upon the presentation of a certificate from the college or university last attended, or by passing satisfactory examinations on at least three subjects required for entrance. English must be one of the subjects offered. A candidate so admitted enjoys the same privileges as other members of the College, and is subject to the same regulations.

Degrees The degree of Bachelor of Arts (A.B.) is bestowed upon such students as shall have completed Course 1, 2, or 3 as laid down in the catalogue. The degree of Bachelor of Science is bestowed upon such as have completed any one of the courses in Applied Science.

In the Graduate Department the degrees of Master of Arts(A. M.), Master of Science (S.M.),and Doctor of Philosophy (Ph.D.) are conferred upon the completion of assigned courses. Appropriate degrees are given in each of the professional departments when the requirements have been fulfilled.

Necessary Expenses The dues payable at the beginning of each of the two terms are as follows:

Tuition (College)	$30.00
Registration fee	5.00
Medical and Infirmary fee	3.50

Gymnasium fee	2.00
Library fee	2.00
	$42.50

The sum of $2 must be deposited as security for damage to University property. Any balance is returned. Late registration also necessitates an additional fee of $2.

The cost of living for a session of nine months in the College Department of the University may be seen from the following table:

University fees	$ 85.00
Room and Heat	9.00 to 27.00
Lights	3.37
Board (Commons)	72.00
Laundry	9.00
Books and Stationery	15.00
	$193.37 to $211.37

Students having scholarships or free tuition should deduct $60 from this total.

Aid For Students

There are a number of privately endowed scholarships which cover free tuition. Application for these must be made to the President before August 15th, and the proper certificate must be filed, showing actual need for such help. These scholarships as a rule cover tuition only, and none of them are available for the professional departments.

The State gives free tuition in the college department to teachers, ministerial candidates, sons of ministers, and those who are physically infirm.

Loans are made from the Deems Fund on notes with two good securities. The amount lent for any one session is limited to $100 (usually $50 per term) and the total amount to any one student during his course to $200. The time of

repayment is extended, within reasonable limits, but the interest must be kept paid up. Self-help is encouraged in every way possible. A special committee of the faculty looks after the employment of students in various ways that would help them defray their expenses. The desire is that no worthy boy, however poor, shall ever be turned away for lack of means.

There are a number of ways in which a young man can pay in part or in whole his expenses while a student at the University. Between one-fourth and one-third of the students at the University are thus helping themselves. The following are some of the forms of employment available: Teachers, printers, stenographers, typewriters, bookkeepers, tellers or monitors, waiters, wood sawyers, janitors, clerks, clothes pressers, machinists, agents for clothing, books, athletic supplies, etc. Work of this kind is rarely in the gift of the University authorities. Bright young men who have a will to help themselves generally find the way.

DEPARTMENT OF APPLIED SCIENCES.

Engineering Courses In the Department of Applied Sciences, courses are given in Civil Engineering, Electrical Engineering, Chemical Engineering, Mining Engineering, and Geological and Soil Survey Work.

Entrance Requirements The requirements for entrance are the same as for Group 3 in the College Department.

Degrees The degree of Bachelor of Science is conferred on completion of any of the four engineering courses.

Equipment A new chemical laboratory has just been completed. It is admirably adapted in every way for training in chemistry and for scientific investigation. The cost of the building and equipment is between $50,000 and $60,000. In the last two years a thoroughly modern electrical equipment has been installed for the school of physics. The cost of apparatus in this department is over $15,000. Suitable laboratories have been provided in all of the scientific schools.

THE GRADUATE DEPARTMENT.

Admission and Degrees The development of the University has made it necessary to enlarge the scope of the graduate work and to put a greater emphasis upon it. The growth of the faculty has rendered it possible to offer many additional courses, and these now form a distinct department of the University.

The Graduate Department offers special advanced instruction in all subjects named above under the College Department. Fifty-six courses in all are offered. The Degrees of Master of Arts, Master of Science, and Doctor of Philosophy are conferred. Graduates of other institutions are admitted to these courses without examination, provided they can satisfy the professors whose courses they wish to attend that they are prepared to profit by the work offered. The attainment of the University degrees by such students will depend upon their own ability and the thoroughness of their previous preparation. Special students not candidates for degrees are also received, and graduates of the University may study for the Master's Degree without residence.

Expenses There is no charge for tuition in the case of graduates of colleges. An application for an advanced degree must be accompanied by the registration fee of $10.

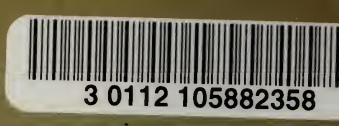
Admission of Women Graduates of higher institutions for the training of women are admitted to such advanced classes as the faculty may direct. Also those who have been engaged in teaching are admitted to the same classes.

PROFESSIONAL DEPARTMENTS.

Special catalogues have been issued for the Departments of Law, Medicine, and Pharmacy, which will be sent upon application.

For these catalogues, for the general catalogue of the University, or for detailed information, address

Francis P. Venable, President,
University of North Carolina,
Chapel Hill.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Announcements

THE Fall Term of the University of North Carolina will begin September 10, 1906; the Spring Term, January 4, 1907.

Commencement will be on June 6, 1906.

The Summer Law School, June 13–August 31, 1906.

For the Catalogue or for detailed information, address

FRANCIS P. VENABLE, PRESIDENT

UNIVERSITY OF NORTH CAROLINA

CHAPEL HILL